

House of Representatives
Washington, D.C. 20515

MEMORANDUM

DOCKET FILE COPY ORIGINAL

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EX PARTE OR LATE FILED

Congressman David Staggs

(9) Letters attached

2/5/93

PRB
92-235
5M

MAR - 8 1993

FEDERAL COMMUNICATIONS COMMISSION
OFFICE OF THE SECRETARY

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February 1, 1993

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FEDERAL COMMUNICATIONS COMMISSION
OFFICE OF THE SECRETARY

The Honorable David Skaggs
United States Representative
9101 Harlan Street, Suite 130
Westminster, CO 80030-2925

Dear Mr. Skaggs:

As a citizen and operator of radio control airplanes, I am concerned about the proposed rules which are currently under consideration by the FCC. The proceeding is PR DOCKET 92-235. If adopted, the new rules will greatly reduce the usability of frequencies currently assigned for model airplane use which increases the risk of accidents.

Our radio controlled frequencies are in the 72-76 MHZ band. This band is primarily used for private land mobile dispatch operations. However, our radio controlled frequencies in this band are far enough apart from the land mobile frequencies, that we have been able to share the band without either use interfering with the other.

The FCC wants to create more land mobile frequencies by splitting them into narrower bandwidths and rearranging the band plan. As a result, many land mobile frequencies will move closer to the radio controlled operations. It is my understanding that of the current 50 frequencies in the 72 MHZ band currently used by radio controlled enthusiasts, 31 frequencies will be impacted leaving only 19 available if the new rules are adapted.

If the number of frequencies are reduced, the remaining frequencies will become congested and the margin of safety will be greatly decreased. With wing spans up to 10 feet and planes weighing as much as 20 to 40 pounds, the loss of control due to radio interference could result in serious property damage, injury or even death. Since we often fly at organized events and contests where hundreds of operators participate, we need the use of our full complement of radio frequencies in order to assure safety.

We believe the FCC can explore other avenues to resolve this problem without adversely affecting our enjoyment or jeopardizing our safety. Thank you for your attention to this matter.

Sincerely,



Mark D. Dixon
447 Wright Street, #317
Lakewood, CO 80228

February 1, 1993

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FEDERAL COMMUNICATIONS COMMISSION
OFFICE OF THE SECRETARY

The Honorable David Skaggs
United States Representative
9101 Harlan Street, Suite 130
Westminster, CO 80030-2925

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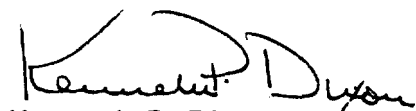
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We believe the FCC can explore other avenues to resolve this problem without adversely affecting our enjoyment or jeopardizing our safety. Thank you for your attention to this matter.

Sincerely,



Kenneth P. Dixon
15835 W. Bayaud
Golden, CO 80401

January 28, 1993

The Honorable D. Skaggs
U.S. House of Representatives
Washington, DC 20515

FEB 05 1993

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FEDERAL COMMUNICATIONS COMMISSION
OFFICE OF THE SECRETARY

Congressman Skaggs,

Reference NPRM-PR Docket 92-235

I am retired and derive many hours of enjoyment from constructing and operating radio controlled model airplanes and from the companionship of the other modelers. Our particular group meets every weekend there is not snow on the ground, at a local industrial park. We have permission to fly in this area from both the manager on the industrial park and the local police department.

When we fly our airplanes, we go to great lengths to assure the safety of the operators, spectators and the protection of property. Please understand that these airplanes have wing spans that range from 4 to 8 feet, weigh from 4 to 30 pounds, and fly at 25 to 120 miles per hour. The proposed rule would insert two additional frequencies between the currently established frequencies and the new frequencies would have four times the power of the model frequencies. This would cause interference with the model frequency, loss of control of any airplane flying on an adjacent frequency, and would present a enormous and uncontrollable safety problem.

If this proposed rule is adopted, the 50 frequencies that are presently available would be reduced to 19 that would be usable for model flying. Please help me continue the safe enjoyment of my pastime by not allowing the FCC to carry out its proposals for the 72-76 MHz band.

Thank you for your consideration.



C. R. Forrey
905 Laurel St.
Broomfield, CO
80020

To: Honorable Senator Hank Brown, Rep. David Skaggs (1/28/93)
United State Senate, U.S. House of Representatives
Washington, D.C. 20510, 20515

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MAR - 8 1993

FEDERAL COMMUNICATIONS COMMISSION
OFFICE OF THE SECRETARY

FEB 05 1993

Subject: NPRM - PR Docket #92-235

Dear Senator Brown:

I am a retired and very concerned citizen who derives many hours of enjoyment from constructing and operating Radio Controlled Airplane. This hobby is a continuation of my interest in aviation for as long as I can remember! I am very active in my local club; Rocky Mt. Soaring Association and the national A.M.A., whose members enjoy constructing and flying Radio controlled models. In addition, we are also very active in various community affairs using our hobby as a way to reach other members of our community —.

I am concerned about proposed rules that are currently under consideration by the Federal Communications Commission (FCC). The proceeding is PR Docket #92-235! If adopted, the new rules will greatly reduce the usability of frequencies currently assigned for model use and greatly increase the risk of accidents and add attendant liability for controlling model airplanes that are radio controlled!!

Our radio controlled frequencies are in the 72-76 MHz band. This band is primarily used for private land mobile dispatch operations. However, our radio control frequencies in this band are far enough apart from the land mobile frequencies that we have been able to

share the band without either use interfering with the other.

now the FCC wants to create more land-mobile frequencies by splitting them into narrower bandwidths and also rearranging the band plan! as a result, many land-mobile frequencies will move closer to the current radio control frequencies and cause interference to radio controlled model airplane operations. I am told that of the 50 frequencies that are presently available for radio control of model airplanes, only 19 frequencies will be left if these new rules are adapted!!

When we fly our model airplanes under radio control, we go to great lengths to assure the safety of the operators and bystanders and the protection of property. Many of our safety precautions involve the careful coordination and use of radio control frequencies! If the number of usable frequencies is diminished as proposed by the FCC, the remaining frequencies will become congested and the margin of safety will be greatly decreased!!

Please understand that many model airplanes have wing spans of 10-15 ft plus and weigh as much as 30 to 40 pounds; flying at speeds in excess of 100 mph! the models themselves are expensive to build; but more to the point, they are capable of causing property damage, serious injury, or even death if radio interference causes the operator to lose control of the craft! We often fly our models at organized events and contests where hundreds of operators and spectators participate. We need the use of our full complement of radio frequencies in order to assure a safe flying environment!

I most certainly do not think it is wise of the FCC to seek

improve the operating conditions of land mobile radio users at the expense of radio control modelers. The FCC may not think we are as important as business/private users of radios, but we have a considerable investment in our models and radio equipment! the average cost of a flying model with attendant equipment is well over \$500+ with many costing \$1500 !! Multiply this by the number of modelers in the USA and by the average number of models (3 models per flyer) and you can see we have invested a great deal of money and time building our craft! The hobby provides many hours of enjoyment to thousands of people like myself and contributes to the advancement and development of the commercial/military aviation industry!!

Please help me continue the safe enjoyment of my pastime by not allowing the FCC to carry out its proposals for the 72-76 MHz radio frequency band.

Sincerely, Jack Zika
2390 Braun Dr.
Golden, Colo. 80401
PH. 303-279-1549

DOCUMENT OFF-LINE

This page has been substituted for one of the following:

- o An oversize page or document (such as a map) which was too large to be scanned into the RIPS system.
- o Microfilm, microform, certain photographs or videotape.
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The actual document, page(s) or materials may be reviewed by contacting a Dockets Clerk. Please note the applicable docket or rulemaking number, document type and any other relevant information about the document in order to ensure speedy retrieval by the Dockets Clerk.

TO: SENATOR SKAGGS
FROM: STEVEN R. ENGELKINE

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FEDERAL COMMUNICATIONS COMMISSION
OFFICE OF THE SECRETARY

January 28, 1993

The Honorable David Skaggs
House of Representatives
1124 Longworth Building
Washington, DC

Dear Mr. Skaggs,

I am very concerned about proposed rules that are currently under consideration by the Federal Communications Commission (FCC). The proceeding is PR Docket 92-235. If adopted, the new rules will greatly reduce the usability of frequencies currently assigned for model use and increase the risk of accidents and attendant liability for controlling model airplanes.

Our radio control frequencies are in the 72 - 76 MHz band. This band is primarily used for private land mobile dispatch operations. However, our radio control frequencies in this band are far enough apart from the land mobile frequencies that we have been able to share the band without either use interfering with the other.

Now the FCC wants to create more land mobile frequencies by splitting them into narrower bandwidths and rearranging the band plan. As a result, many land mobile frequencies will move closer to the radio control frequencies and cause interference to radio control operations. I am told that of the 50 frequencies that are presently available for radio control of model airplanes, only 19 frequencies will be left if these new rules are adopted.

When we fly our model airplanes under radio control, we go to great lengths to assure the safety of the operators and bystanders and the protection of property. Many of our safety precautions involve the careful coordination and use of the radio control frequencies. If the number of usable frequencies is diminished as proposed by the FCC, the remaining frequencies will become congested and the margin of safety will be greatly decreased.

Please understand that many model airplanes have wing spans up to 10 feet and weigh as much as 30 or 40 pounds. The models themselves are expensive to build; but more to the point, they are capable of causing property damage, serious injury, or even death if radio interference causes the operator to lose control of the craft. We often fly our models at organized events and contests where hundreds of operators participate. We need the use of our full complement of radio frequencies in order to assure a safe flying environment.

I do not think it is wise of the FCC to seek to improve the operating conditions of land mobile radio users at the expense of radio control modelers. The FCC may not think we are as important as business users of radios, but we have a considerable investment in our models and in our radio equipment. The hobby provides many hours of enjoyment to thousands of people like myself and contributes to the advancement and development of the commercial aviation industry.

Please help me continue the safe enjoyment of my pastime by not allowing the FCC to carry out its proposals for the 72-76 MHz band.

Sincerely, (Your Name)

Ralph Papania
Ralph Papania
1500 Moss Rock Pl
Boulder, CO 80304

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FEB 01 1993

MAR - 8 1993

January 26, 1993

FEDERAL COMMUNICATIONS COMMISSION
OFFICE OF THE SECRETARY

The Honorable David E. Skaggs
United States Representative
1507 Longworth House Building
Washington, D.C. 20515-0602

Regarding: NPRM - PR Docket 92-235

Dear Sir:

I am a concerned citizen who derives many hours of enjoyment from the construction and flying of Radio Controlled Airplanes. This hobby is a continuation of my interest in aviation that has developed as a result of serving in the United States Air Force from 1967 - 1971.

I am very active in local clubs whose members also enjoy the constructing and flying of Radio Controlled Airplanes. In addition, we are also very active in community affairs, and use our hobby as a way to reach out to others in the community.

I am very concerned about the proposed rules that are currently under consideration by the Federal Communications Commission (FCC).

If adopted, the new rules will greatly **reduce the usability** of frequencies currently assigned for model use, and **increase the risk of accidents** and attendant liability for controlling Radio Controlled Models, which include airplanes, boats, and cars.

Our radio controlled frequencies are in the 72-76 MHZ band. This band is primarily used for private land mobile dispatch operations. However, our radio controlled frequencies in this band are far enough apart from the land mobile frequencies, that we have been able to share the band without either use interfering with the other.

The FCC wants to create more land mobile frequencies by splitting them into narrower band widths and rearranging the band plan.

As a result, many land mobile frequencies will move closer to the radio controlled frequencies and cause interference with **safe** radio controlled operations.

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MAR - 8 1993

NPRM -PR Docket 92-235
Page 2

FEDERAL COMMUNICATIONS COMMISSION
OFFICE OF THE SECRETARY

It is my understanding that of the current 50 frequencies in the 72 MHz band that are currently used by radio controlled enthusiasts for the control of model aircraft, 31 frequencies will be impacted; leaving only 19 available if the new rules are adopted.

When we fly our model aircraft, we go to great lengths to assure the safety of the operators and bystanders, and the protection of property. Many of our safety precautions involve the **careful coordination** and use of the radio control frequencies.

If the number of usable frequencies is diminished as proposed by the FCC, the remaining frequencies will become congested and the **margin of safety will be greatly decreased.**

Please understand that many model aircraft have wing spans of up to 10 feet, and may weigh from 4 to 40 pounds. They can fly at speeds over 40 M.P.H., and are capable of causing serious property damage, personal injury, and in extreme cases even death, if radio interference causes the operator to lose control of the aircraft.

We often fly our models at organized events and contests where hundreds of operators participate, and hundreds more are spectators. We need the use of all our full compliment of radio frequencies in order to assure a safe flying environment.

I do not think it is wise of the FCC to improve the operating conditions of land mobile radio users at the expense of radio controlled modelers.

The FCC may not think that we are as important as business users of radios, but we have a considerable investment in our hobby, models, and in our radio equipment.

The hobby provides many hours of enjoyment to the hundreds of thousands of people like myself. Not the least of which are the children who build and fly their own aircraft under the watchful eye of experienced builders and Flight Instructors.


NPRM - PR Docket 92-235

Page 3

Please help all the modelers in our great state of Colorado, and the country to continue the safe enjoyment of our pastime by **not** allowing the FCC to carry out its proposals for the 72-76 MHz band.

We believe that the FCC can explore other avenues to resolve this problem without adversely affecting the Radio Controlled Model Industry.

Sincerely,

A handwritten signature in cursive script, appearing to read "Gerald L. Blay". The signature is written in dark ink and is positioned above the printed name and address.

Gerald L. Blay
3206 W.11th Avenue Court
Broomfield, Colorado 80020

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FEB 08 1993

MAR - 8 1993

FEDERAL COMMUNICATIONS COMMISSION
OFFICE OF THE SECRETARY

The Honorable David E. Skaggs
United States Representative
1507 Longworth House Building
Washington, D.C. 20515-0602

Jan. 28, 1993

I am a retired, concerned citizen who derives many hours of enjoyment from constructing and operating Radio Controlled Airplanes. This hobby is a continuation of my interest in aviation for as long as I can remember. I am very active in local clubs whose members enjoy constructing and operating Radio Controlled Models. In addition we are also very active in community affairs using our hobby as a way to reach other members of our community.

I am concerned about proposed rules that are currently under consideration by the Federal Communications Commission (FCC). The proceeding is PR DOCKET 92-235. If adopted, the new rules will greatly reduce the usability of frequencies currently assigned for model use and increase the risk of accidents and attendant liability for controlling model airplanes, boats and cars.

Our radio controlled frequencies are in the 72 - 76 MHZ band. This band is primarily used for private land mobile dispatch operations. However, our radio controlled frequencies in this band are far enough apart from the land mobile frequencies that we have been able to share the band without either use interfering with the other.

The FCC wants to create more land mobile frequencies by splitting them into narrower bandwidths and rearranging the band plan. As a result, many land mobile frequencies will move closer to the radio controlled frequencies and cause interference to radio controlled operations. It is my understanding that of the current 50 frequencies in the 72 MHZ band that are currently used by radio controlled enthusiasts for control of model aircraft, 31 frequencies will be impacted leaving only 19 available if the new rules are adapted.

When we fly our model airplanes under radio control, we go to great lengths to assure the safety of the operators and bystanders and the protection of property. Many of our safety precautions involve the careful coordination and use of the radio control frequencies. If the number of usable frequencies is diminished as proposed by the FCC, the remaining frequencies will become congested and the margin of safety will be greatly decreased.

Please understand that many model airplanes have wing spans up to 10 feet and weigh as much as 20 to 40 pounds. The models themselves are expensive to build; but more to the point, they are capable of causing serious property damage, serious injury, or even death if radio interference causes the operator to lose control of the craft. We often fly our models at organized events and contests where hundreds of operators participate. We need the use of our full complement of radio frequencies in order to assure a safe

flying environment.

I do not think it is wise of the FCC to improve the operating conditions of land mobile radio users at the expense of radio controlled modelers. The FCC may not think we are as important as business users of radios, but we have a considerable investment in our hobby/models and in our radio equipment. the hobby provides many hours of enjoyment to hundreds of thousands of people like myself and contributes to the advancement and development of the commercial aviation industry.

Please help all the modelers in our great state and the country to continue the safe enjoyment of our pastime by not allowing the FCC to carry out its proposals for the 72 - 76 MHZ band. We believe that the FCC can explore other avenues to resolve this problem without adversely affecting our enjoyment.

Sincerely,

Colyn A. Jellison

Colyn A. Jellison
7171 W. 45th Avenue
Wheat Ridge, Co. 80033
303 424-5710

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MAR - 8 1993

FEDERAL COMMUNICATIONS COMMISSION
OFFICE OF THE SECRETARY

January 28, 1993

FEB 08 1993

To: Honorable David E. Skaggs

Subject: NPRM - PR Docket 92-235

Dear Mr. Skaggs

I am a retired concerned citizen who derives many hours of enjoyment from constructing and operating Radio Controlled Airplanes/Cars/Boats. This hobby is a continuation of my interest in aviation/boating for as long as I can remember. I am very active in local clubs whose members enjoy constructing and operating Radio Controlled Models. In addition, we are also very active in community affairs using our hobby as way to reach other members of our community.

I am concerned about proposed rules that are currently under consideration by the Federal Communications Commission (FCC). The proceeding is PR DOCKET 92-235. If adopted, the new rules will greatly reduce the usability of frequencies currently assigned for model use and increase the risk of accidents and attendant liability for controlling model airplanes/boats/cars.

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Please help all the modelers in our great state and the country to continue the safe enjoyment of our pastime by not allowing the FCC to carry out its proposals for the 72-76 MHz band. We believe that the FCC can explore other avenues to resolve this problem without adversely affecting our enjoyment.

Sincerely,


Philip L. DeLong
Thornton, Colorado